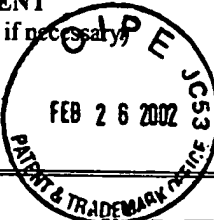


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INVENTOR

Lin, et al.

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+653-1635

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	NAME	Class	Subclass	Filing Date If Appropriate
KC	A1.	6,197,554	03/06/2001	Lin, et al.	435	91.1	11/20/1998
KC	A2.	5,322,770	06/21/1994	Gelfand	435	6	12/22/1989
KC	A3.	5,075,216	12/24/1991	Innis, et al.	435	6	09/23/1988
KC	A4.	4,965,188	10/23/1990	Mullis, et al.	435	6	06/17/1987
KC	A5.	4,683,202	11/27/1990	Mullis	435	91	10/25/1985
KC	A6.	4,683,195	07/28/1987	Mullis, et al.	435	6	02/07/1986

## FOREIGN PATENT DOCUMENTS

EXAM'R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	Subclass	TRANSLATN	
							yes	no
	B1							
	B3							
	B2							
	B4							

## OTHER ART (Include Author, Title, Date, Pertinent Pages, etc.)

KC	C1.	Wargelius, A., et al., "Double Stranded RNA Induces Specific Developmental Defects in Zebrafish Embryos," <i>Biochemical and Biophysical Research Communications</i> , 263, 156-161 (1999)	✓
KC	C2.	Myers, et al., "Reverse Transcription and DNA Amplification by a Thermus Thermophilus DNA Polymerase," <i>Biochemistry</i> , 30:31, 7661-7666 (1991)	✓
KC	C3.	Grant, S. R., "Dissecting the Mechanisms of Posttranscriptional Gene Silencing: Divide and Conquer," <i>Cell</i> , 96, 303-306 (1999)	✓
KC	C4.	Kennerdell, J.R., et al., "Use of dsRNA-Mediated Genetic Interference to Demonstrate that frizzled and frizzled 2 Act in the Wingless Pathway," <i>Cell</i> , 95, 1017-1026 (1998)	✓
KC	C5.	Ketting, R.F., et al., "mut-7 of C. elegans, Required for Transposon Silencing and RNA Interference, is a Homolog of Werner Syndrome Helicase and RNaseD," <i>Cell</i> , 99, 133-141 (1999)	✓
KC	C6.	Pal-Bhadra, M., et al., "Cosuppression of Nonhomologous Transgenes in Drosophila Involves Mutually Related Endogenous Sequences," <i>Cell</i> , 99, 35-46 (1999)	✓
KC	C7.	Tabara, H., et al., "The rde-1 Gene, RNA Interference, and Transposon Silencing in C. elegans," <i>Cell</i> , 99, 123-132 (1999)	✓
KC	C8.	Zamore, P.D., et al., "RNAi: Double-Stranded RNA Directs the ATP-Dependent Cleavage of mRNA at 21 to 23 Nucleotide Intervals," <i>Cell</i> , 101, 25-33 (2000)	✓
KC	C9.	Smardon, A., et al., "EGO-1 is Related to RNA-Directed RNA Polymerase and Functions in Germ-Line Development and RNA Interference in C. Elegans," <i>Current Biology</i> , 10, 169-178 (2000)	✓
KC	C10.	Yang, D., et al., "Evidence that Processed Small dsRNAs May Mediate Sequence-Specific mRNA Degradation During RNAi in Drosophila Embryos," <i>Current Biology</i> , 10, 1191-1200 (2000)	✓
KC	C11.	Modahl, L.E., et al., "RNA-Dependent Replication and Transcription of Hepatitis Delta Virus RNA Involve Distinct Cellular RNA Polymerases," <i>Molecular and Cellular Biology</i> , 20(16), 6030-6039 (2000)	✓
KC	C12.	Sambrook et al., "Molecular Cloning: Northern Hybridization," 2 <sup>nd</sup> Ed., Cold Spring Harbor Laboratory Press, 7.39-7.52 (1989)	✓

EXAMINER

DATE CONSIDERED

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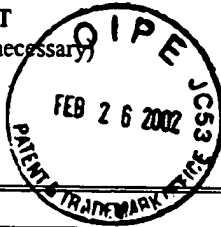
Lin, et al.

FILING DATE

08/01/2001

GROUP ART UNIT

1653-163



KL	C13.	Chamberlin, M., et al., "New RNA Polymerase from Escherichia Coli Infected with Bacteriophage T7," <i>Nature</i> 228, 227-231 (1970)	✓
KL	C14.	Cogoni, C., et al., "Gene Silencing in Neurospora Crassa Requires a Protein Homologous to RNA-Dependent RNA Polymerase," <i>Nature</i> , 399, 166-169 (1999)	✓
KL	C15.	Compton, J., "Nucleic Acid Sequence-Based Amplification," <i>Nature</i> , 350, 91-92 (1991)	✓
KL	C16.	Fire, A., et al., "Potent and Specific Genetic Interference by Double-Stranded RNA in Caenorhabditis Elegans," <i>Nature</i> , 391, 806-811 (1998)	✓
KL	C17.	Wianny, F., et al., "Specific Interference with Gene Function by Double-Stranded RNA in Early Mouse Development," <i>Nature Cell Biology</i> , 2, 70-75 (2000)	✓
KL	C18.	Embleton, M.J., et al., "In-Cell PCR from mRNA: Amplifying and Linking the Rearranged Immunoglobulin Heavy and Light Chain V-Genes within Single Cells," <i>Nucleic Acids Research</i> , 20(15), 3831-3837 (1992)	✓
KL	C19.	Lin, S.-L., et al., "In Vivo Analysis of Cancerous Gene Expression by RNA-Polymerase Chain Reaction," <i>Nucleic Acids Research</i> , 27(23) 4585-4589 (1999)	✓
KL	C20.	Eberwine, J., et al., "Analysis of Gene Expression in Single Live Neurons," <i>Proc. Natl. Acad. Sci. USA</i> , 89, 3010-3014 (1992)	✓
KL	C21.	Kacian, D.L., et al., "A Replicating RNA Molecule Suitable for a Detailed Analysis of Extracellular Evolution and Replication," <i>Proc. Nat. Acad. Sci. USA</i> , 69(10), 3038-3042 (1972)	
KL	C22.	Misquitta, L., et al., "Targeted Disruption of Gene Function in Drosophila by RNA Interference (RNA-i): A Role for Nautilus in Embryonic Somatic Muscle Formation," <i>Proc. Natl. Acad. Sci. USA</i> , 96, 1451-1456 (1999)	
KL	C23.	Filipovska, J., et al., "Specific HDV RNA-Templated Transcription by Pol II In Vitro," <i>RNA</i> , 6, 41-54, (2000)	
KL	C24.	Grishok, A., et al., "Genetic Requirements for Inheritance of RNAi in C. Elegans," <i>Science</i> , 287, 2494-2497 (2000)	
KL	C25.	Shimoda-Matsubayashi, et al., "Structural Dimorphism in the Mitochondrial Targeting Sequence in the Human Manganese Superoxide Dismutase Gene: A Predictive Evidence for Conformational Change to Influence Mitochondrial Transport and a Study of Allelic Association in Parkinson's Disease," <i>Biochemical and Biophysical Research Communications</i> , 226, 561-565, Art. No. 1394, (1996)	
KL	C26.	Ambrosone, C.B., et al., "Manganese Superoxide Dismutase (MnSOD) Genetic Polymorphisms, Dietary Antioxidants, and Risk of Breast Cancer," <i>Cancer Research</i> , 59, 602-606, (1999)	
KL	C27.	Lin, S.-L., et al., "Differentially Expressed Genes in Activin-Induced Apoptotic LNCaP Cells," <i>Biochemical and Biophysical Research Communications</i> , 257, 187-192 (1999)	

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